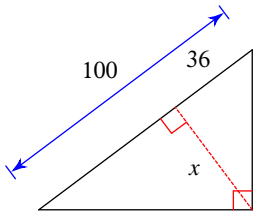


# Similar Right Triangles

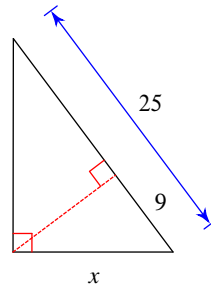
Date \_\_\_\_\_ Period \_\_\_\_\_

**Find the missing length indicated. Leave your answer in simplest radical form.**

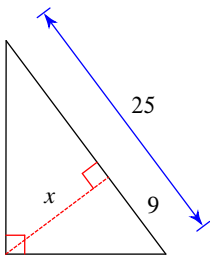
1)



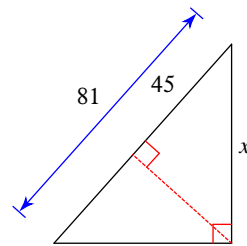
2)



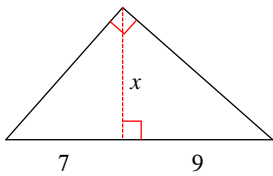
3)



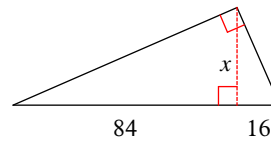
4)



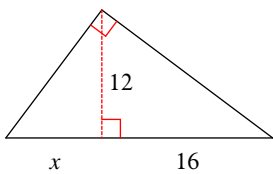
5)



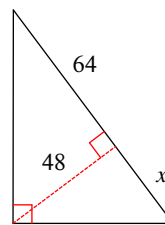
6)



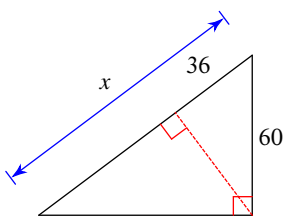
7)



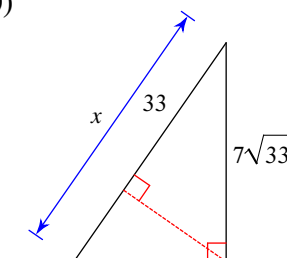
8)



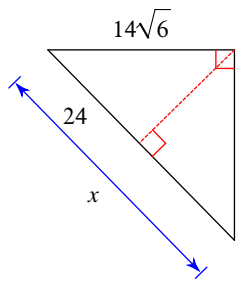
9)



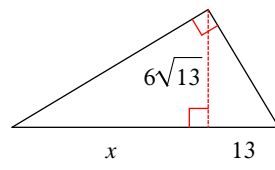
10)



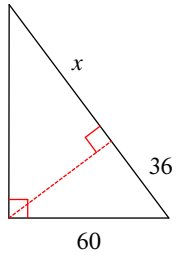
11)



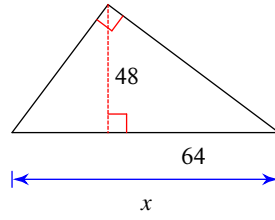
12)



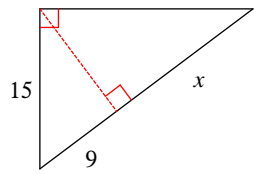
13)



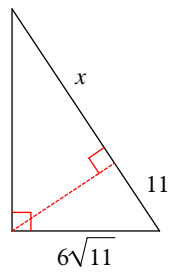
14)



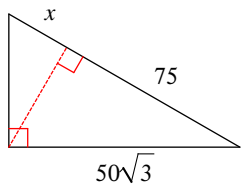
15)



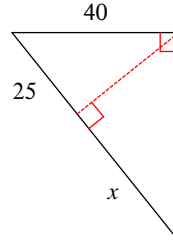
16)



17)



18)

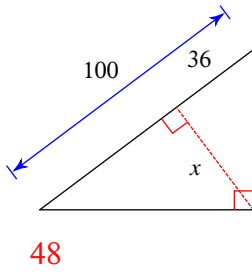


# Similar Right Triangles

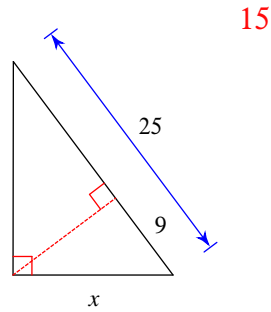
Date \_\_\_\_\_ Period \_\_\_\_\_

**Find the missing length indicated. Leave your answer in simplest radical form.**

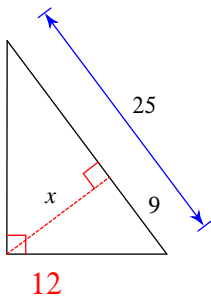
1)



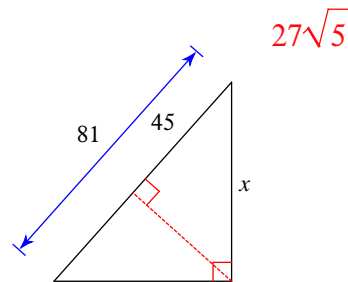
2)



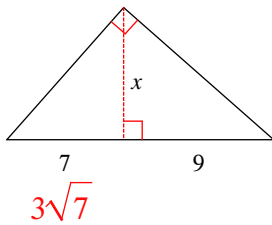
3)



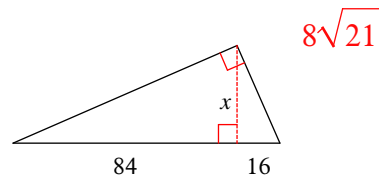
4)



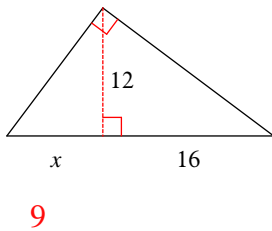
5)



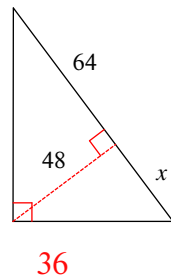
6)



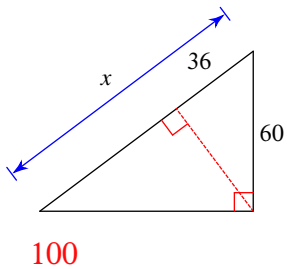
7)



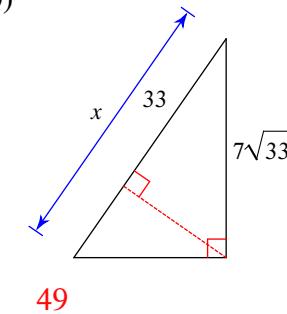
8)



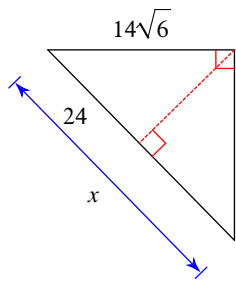
9)



10)

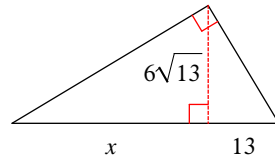


11)



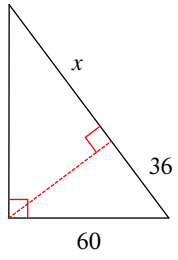
49

12)



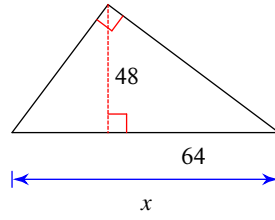
36

13)



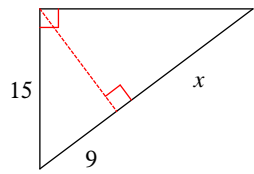
64

14)



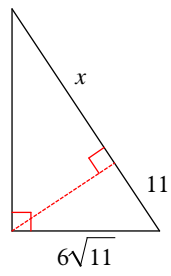
100

15)



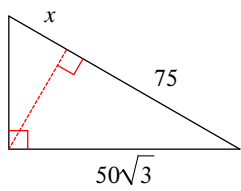
16

16)



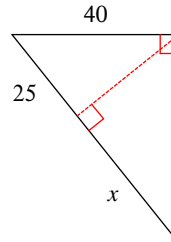
25

17)



25

18)



39